### **Comparisons of Job Characteristics**

Focus Occupation: Kindergarten Teachers, Except Special Education (25-2012)

**Associated Occupation: Childcare Workers (39-9011)** 

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Current knowledge level is likely more than

96

93

#### Knowledge Similarity of Focus Occupation to Associated Occupation: 90 Focus Occupation: Kindergarten Teachers, Except Special Education (25-2012) Associated Occupation: Childcare Workers (39-9011) Average Associated **Focus Associated Occupation's** Occupation's Rating, All Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Psychology 6.4 10.1 9.9 Current knowledge level may be sufficient

The maximum possible rating is 25.

Education and Training

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

9.2

### Skills

Similarity of Focus Occupation to Associated Occupation:

13.7

sufficient

Focus Occupation: Kindergarten Teachers, Except Special Education (25-2012) Associated Occupation: Childcare Workers (39-9011)

9.2

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Monitoring	9.9	11.8	11.2	Current skill level may be sufficient	
Social Perceptiveness	9.1	11.8	12.0	Current skill level may be sufficient	
Service Orientation	7.9	11.0	10.0	A higher skill level may be required	
Persuasion	7.4	9.6	8.7	A higher skill level may be required	
Learning Strategies	7.2	9.5	11.8	Skill level is likely sufficient	
Negotiation	6.8	8.5	8.6	Current skill level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Abilities** 

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Kindergarten Teachers, Except Special Education (25-2012) Associated Occupation: Childcare Workers (39-9011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	13.2	14.0	0	Current ability level may be sufficient	
Oral Comprehension	12.5	12.7	12.9	0	Current ability level may be sufficient	
Problem Sensitivity	11.1	12.6	11.2	<	Some improvement in abilities may be required	
Speech Recognition	9.9	10.7	11.5	0	Current ability level may be sufficient	
Speech Clarity	10.2	10.5	11.9	>	Current ability level is likely sufficient	
Written Comprehension	11.0	10.5	12.3	>	Current ability level is likely sufficient	
Inductive Reasoning	10.2	10.0	10.1	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	9.8	10.5	0	Current ability level may be sufficient	
Time Sharing	6.6	7.9	7.3	0	Current ability level may be sufficient	
Extent Flexibility	4.8	7.7	3.1	<<	Extensive improvement in abilities may be required	
Memorization	5.6	7.2	7.4	0	Current ability level may be sufficient	
Stamina	4.0	6.4	2.8	<<	Extensive improvement in abilities may be required	
Peripheral Vision	2.2	3.0	1.0	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Kindergarten Teachers, Except Special Education (25-2012) Associated Occupation: Childcare Workers (39-9011)

Work Activities	Exclusivity of Activity
Communicate student progress	66
Maintain safe environment for children	92
Monitor children to detect signs of ill health or emotional disturbance	92
Organize esteem building activities for children	92
Organize social behavior learning activities	92
Teach correct eating habits	89
Teach personal hygiene	99
Use early childhood education techniques	92
Use interpersonal communication techniques	10

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 80

Focus Occupation: Kindergarten Teachers, Except Special Education (25-2012) Associated Occupation: Childcare Workers (39-9011)

Tools and Technologies	Exclusivity
Computers	1
Content authoring and editing software	1
Educational or reference software	12
Sculpture supplies and accessories	56
Toys	35

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.